09/525,563 .010301

Fig. 1

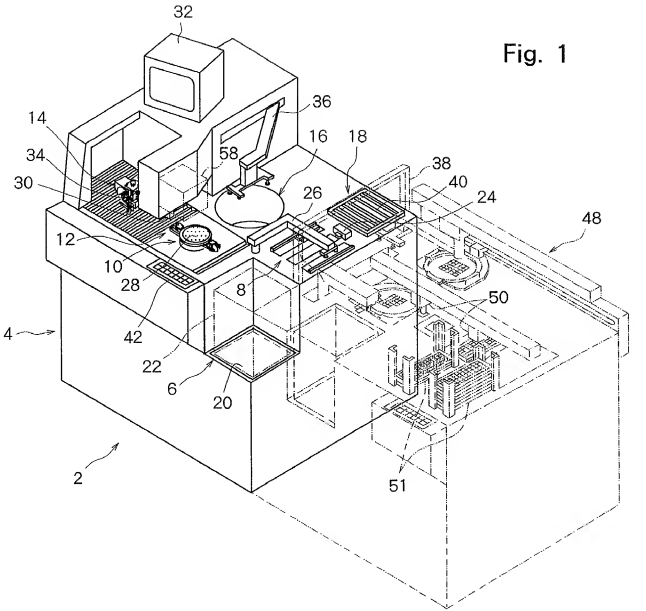

Fig. 2

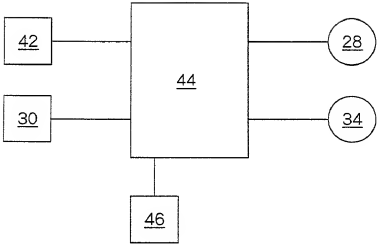

Fig. 3

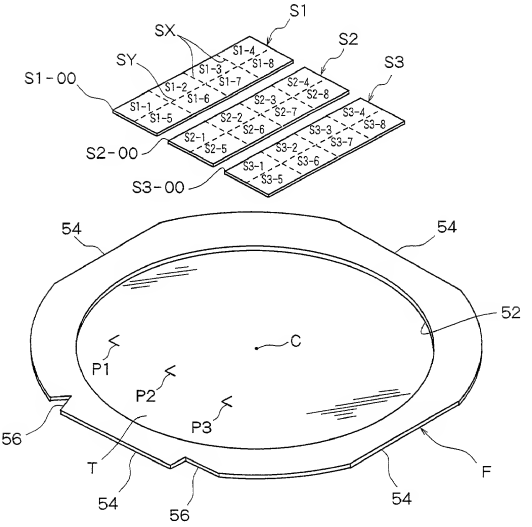
S1
SX
S2
SY
S3
S1-00
S2-00
S3-00
S1-1
S1-2
S1-3
S1-4
S1-5
S1-6
S1-7
S1-8
S2-1
S2-2
S2-3
S2-4
S2-5
S2-6
S2-7
S2-8
S3-1
S3-2
S3-3
S3-4
S3-5
S3-6
S3-7
S3-8
54
54
52
C
P1
P2
P3
56
T
54
56
54
F

Fig. 4

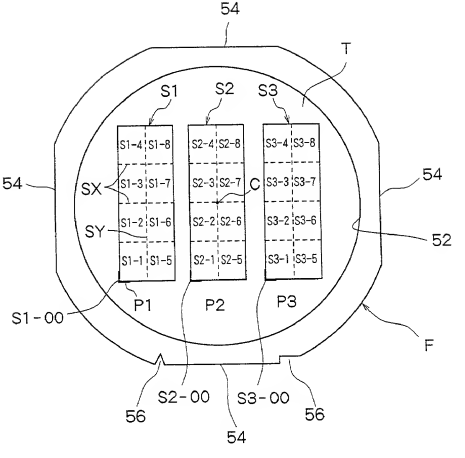
54
T
S1
S2
S3
S1-4 S1-8
S2-4 S2-8
S3-4 S3-8
S1-3 S1-7
S2-3 S2-7
S3-3 S3-7
S1-2 S1-6
S2-2 S2-6
S3-2 S3-6
S1-1 S1-5
S2-1 S2-5
S3-1 S3-5
SX
SY
C
54
54
52
S1-00
P1
P2
P3
F
56
S2-00
S3-00
56
54

Fig. 5

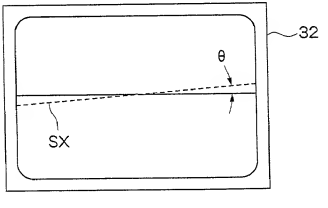
32
θ
SX

Fig. 6

(A)

S1	
POSITION OF REF. POINT	X1, Y1
CORRECTION ANGLE θ	− 0.1 DEG.
NUMBER OF SX	3
GAP BETWEEN SX	15mm
NUMBER OF SY	1
GAP BETWEEN SY	7mm

(B)

S2	
POSITION OF REF. POINT	X2, Y2
CORRECTION ANGLE θ	− 0.2 DEG.
NUMBER OF SX	3
GAP BETWEEN SX	15mm
NUMBER OF SY	1
GAP BETWEEN SY	7mm

(C)

S3	
POSITION OF REF. POINT	X3, Y3
CORRECTION ANGLE θ	− 0.3 DEG.
NUMBER OF SX	3
GAP BETWEEN SX	15mm
NUMBER OF SY	1
GAP BETWEEN SY	7mm

Fig. 7

(A)

S1	
CPS	COORDINATE
S1 – 1	x1, y1
S1 – 2	x1, y1 + 15
S1 – 3	x1, y1 + 30
S1 – 4	x1, y1 + 45
S1 – 5	x1 + 7, y1
S1 – 6	x1 + 7, y1 + 15
S1 – 7	x1 + 7, y1 + 30
S1 – 8	x1 + 7, y1 + 45

(B)

S2	
CPS	COORDINATE
S2 – 1	x2, y2
S2 – 2	x2, y2 + 15
S2 – 3	x2, y2 + 30
S2 – 4	x2, y2 + 45
S2 – 5	x2 + 7, y2
S2 – 6	x2 + 7, y2 + 15
S2 – 7	x2 + 7, y2 + 30
S2 – 8	x2 + 7, y2 + 45

(C)

S3	
CPS	COORDINATE
S3 – 1	x3, y3
S3 – 2	x3, y3 + 15
S3 – 3	x3, y3 + 30
S3 – 4	x3, y3 + 45
S3 – 5	x3 + 7, y3
S3 – 6	x3 + 7, y3 + 15
S3 – 7	x3 + 7, y3 + 30
S3 – 8	x3 + 7, y3 + 45

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